

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) ~~An authentication and/or rights containing~~ retrievable token ~~such as an IC card~~ comprising:
 - at least one physical channel of communication to at least one apparatus; and
 - at least two logical channels of communication with said at least one apparatus wherein each logical channel of communication is associated with a different execution environment on the retrievable token.
2. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein the ~~portable retrievable token~~ is a Multi Media Memory card.
3. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein the apparatus is a mobile communication handset.
4. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein the apparatus is a personal computer.
5. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein said at least one physical channel of communication [[uses]] is configured to use USB protocol.
6. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein said at least one physical channel of communication [[uses]] is configured to use SPI protocol.
7. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein said at least one the physical channel of communication [[uses]] is configured to use MMC protocol.
8. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein said at least one physical channel of communication [[uses]] is configured to use a protocol for contactless smart card.

9. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 8, wherein the protocol of communication is defined in the ISO (FCD) 15693.
10. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 8, wherein the protocol of communication is defined in the ISO 14443.
11. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein at least one of the physical channels of communication ~~[[uses]]~~ is configured to use at least one ~~[[the]]~~ protocol~~[[s]]~~ defined in the TS 102.221 standard.
12. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein at least one of the physical channels of communication ~~[[uses]]~~ is configured to use at least one ~~[[the]]~~ protocol~~[[s]]~~ defined in the ISO 7816 standard.
13. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein said retrievable token includes at least two physical channels and at least one of said physical channels is independent from the other(s).
14. (Currently Amended) [[A]] The retrievable token ~~as recited in the~~ of claim 1, wherein said retrievable token comprises at least two applications, wherein the retrievable token is configured to execute each of the applications independently in a different one of the different execution environments, that can be executed independently in each execution environment, and wherein said retrievable token comprises~~s~~es ~~[[ing]]~~ a resource that is shared between said at least two applications.
15. (Currently Amended) The retrievable token ~~as recited in the~~ of claim 14, wherein ~~[[it]]~~ the retrievable token comprises an access condition list (ACL) and said resource is shared by said at least two applications on the basis of said access condition list (ACL).

16. (Currently Amended) [[A]] ~~The retrievable token as recited in the~~ of claim 15, wherein for
~~which the resource that can be shared between the applications~~ is a shared file, and wherein said
access conditions of the access conditions list (ACL) associates[[ing]] respective applications
with respective operations on [[this]] the shared file thereby authorizing said respective
applications to perform said respective operations on [[said]] the shared file.
17. (Currently Amended) [[A]] ~~The retrievable token as recited in the~~ of claim 15, wherein the
~~resource that can be shared between applications in the different execution environments~~ is a
shared object on which data is written in a "first in first out" (FIFO) manner and wherein access
conditions are defined in the access conditions list (ACL) associating respective applications
with respective operations on ~~this file~~ the shared object thereby authorizing said respective
applications to perform said respective operations on [[this]] the shared object.
18. (Currently Amended) [[A]] ~~The retrievable token as recited in the~~ of claim 15, wherein the
retrievable token stores and runs an operating system which is common to said applications in
the different execution environments and wherein the resource ~~that can be shared between~~
~~applications in the different execution environments~~ is a shared function that is implemented by
the ~~common~~ operating system and for which access conditions are defined in the access
conditions list (ACL[[s]]) which specify respective rights of the applications to invoke said
shared function.
19. (Currently Amended) [[A]] ~~The retrievable token as recited in the~~ of claim 14, in which wherein
a first application of the at least two applications ~~which is run in an execution environment can~~
is configured to share a function with a second application of the least two applications ~~in~~
~~another execution environment~~ by allowing the ~~other~~ second application to invoke [[this]] the
function and where access conditions list (ACL[[s]]) are defined in the retrievable token for the
second application to access [[this]] the shared function.
20. (Currently Amended) [[A]] ~~The retrievable token as recited in the~~ of claim 14, wherein the
~~retrievable token comprises two applications respectively running under the two different~~

~~execution environments and wherein the retrievable token performs~~ is configured to execute said two applications simultaneously.

21. (Currently Amended) [[A]] ~~The retrievable token as recited in the of~~ claim 14, wherein it ~~comprises two applications respectively running under the executing in two different execution environments and wherein the retrievable token is configured to implement~~ comprises a communication protocol between said applications in the two different execution environments, wherein the communication protocol enables ~~which allows a~~ secure sharing of data and/or functions between the two applications.